

Lake District National Park

Forecast valid from 00:00 on Wednesday 24 Aug 2022 until 23:59 on Thursday 25 Aug 2022

Forecast Issued on Tuesday 23 Aug 2022 at 10:18

Confidence: Low for extent of rain on Wednesday afternoon. Otherwise high for mostly dry weather into the weekend

Headline for Wednesday 24 Aug 2022: Mainly cloudy with rain at times

Mountain weather hazards on Wednesday 24 Aug 2022

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Heavy Rain	Light rain	Light rain	Sunny intervals	Light rain	Light rain	Heavy Rain	Cloudy
Precipitation probability							
60%	60%	60%	20%	40%	50%	50%	20%

Forecast for Wednesday 24 Aug 2022

Weather: Starting off cloudy with rain. Then becoming dry by mid-morning. Further rain is expected to develop in the afternoon and evening, but low confidence in the northward extent of this.

Chance of cloud-free hill tops above 800m: Little chance at first, then becoming 70% from mid-morning

Low cloud and visibility: Poor in extensive hill fog down to 500 to 800 metres at first, this lifting off the summits from mid-morning onwards. Then cloud mostly off the summits but may lower to 800 metres across southern fells later in the afternoon for a time in any rain.

Forecast for Wednesday 24 Aug 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	21/25 S	27/31 S	26/32 S	19/24 SW	17/22 SW	19/25 SW	19/24 SW	18/22 S	17/20 SW
600	17/23 S	21/29 S	21/29 SW	15/20 SW	15/20 SW	16/22 SW	13/18 SW	14/18 SW	12/17 SW
300	6/16 S	6/18 S	8/21 S	6/16 SW	7/16 SW	7/18 SW	5/14 SW	4/12 S	4/11 SW
Valley	4/14 S	5/17 SE	9/21 SW	7/16 W	8/17 SW	8/17 SW	6/15 SW	5/12 S	5/12 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/7	12/7	12/8	10/7	10/7	10/6	9/5	9/5	8/4
600	12/9	13/9	13/10	12/10	13/10	12/10	11/9	10/8	10/7
300	14/13	14/14	15/14	15/15	16/15	15/14	14/14	12/11	12/11
Valley	16/16	16/16	16/15	16/16	17/16	17/16	16/15	14/14	14/14
Freezing Level*	3400m	3300m	3000m	2600m	2300m	2200m	2200m	2000m	2200m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Nothing to add

Forecast for Thursday 25 Aug 2022

Weather: All ranges will be dry with some sunny intervals. Some valley fog at first, this dispersing by mid-morning.

Maximum wind: Southwesterly 15 mph on the tops

Chance of cloud-free hill tops above 800m: 90%

Low cloud and visibility: Patchy, thin cloud around 600 metres at first, otherwise summits will be cloud free

Temperature: **Valleys:** Plus 12 rising to 20 Celsius
At 800m: Plus 11 Celsius
Freezing level: Above summits

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 1018 on Tue 23 Aug 2022